



# CT151 12" SLIP ROLLER

## User Manual



**COPYRIGHT © 2009 BY CRAFTEX INDUSTRIES INC.**

NO PORTION OF THIS MANUAL MAY BE REPRODUCED WITHOUT  
THE WRITTEN CONSENT OF CRAFTEX INDUSTRIES INC.



# **Important Safety Precautions**

**Pleas read all the instructions before using this tool.**

- 1) Always keep your work area clean. Cluttered areas invite injuries.
- 2) Do not use, tools in damp, wet or poorly lit locations. Do not expose to rain.
- 3) Children should be kept away from the work area.
- 4) When not in use, tool should be kept in a dry place to inhibit rust.
- 5) Do not force the tool. It will do the job better and more safely at the rate for which it was intended.
- 6) Do not wear loose clothing or jewelry.
- 7) Wear ANSI approved impact goggles and protective gloves.
- 8) Use clamp or vise to hold the work piece if possible. It is safer than using your hands.
- 9) Keep tools sharp and clean for better and safer performance
- 10) Keep proper footing and balance at all times.
- 11) Serious injury could occur if the tool is tipped over.
- 12) Never operate the machine unless all the guards are functioning properly.
- 13) Get help when lifting tools and materials that are too heavy for you to do yourself.
- 14) When appropriate and whenever possible, use a fork truck or a hoist.

## **SPECIFICATIONS**

- Roller Diameter: 1"
- Maximum capacity: 12" width & 22 Gauges thickness
- Wire forming: 1/16", 1/8" & 5/32"
- Gear Drive
- Cast iron frame
- Weight: 12 kgs

## **UNPACKING**

CT151 is carefully packed in a box and completely assembled. The unpainted surfaces of the machine are coated with rust prevention waxy oil and you will want to remove this after unpacking the machine.

The machine comes fully assembled, so before you begin you need to mount your machine.

# Mounting the machine

To mount the machine to a workbench, you need 4 bolts, 4 washers and 4 nuts for the four holes located on the base of the machine.

Take the machine and put it on a workbench where you want to mount it. Make sure there is enough space at the back of the machine, so that when slip rolling the material, there should be enough space to accommodate the material. The slip roll should be mounted on the bench in such a way that when looking at the slip roll, the handle of the machine should be on the right and there should be enough space for it to move.

Now, mark the holes on the work bench and remove the slip roll. Take a drill and drill the holes on the work bench. Place the slip roll on the work bench and align the slip roll base holes to the work bench holes. Take the nuts, washers, and bolts and mount the machine to the work bench.

# Operation

- 1) Insert just the leading edge of your work piece between the upper and lower roll bars and tighten the roll bar gap adjustment keys until the roll bars are barely snug against the work piece.
- 2) Advance the adjustment knobs as much as desired depending upon the tightness of the roll to be accomplished. (The tighter the roll, the more the knobs must be advanced.)
- 3) Crank the Handle assembly, until the proper roll has been achieved. The material should feed itself through the rollers or you crank the handle assembly.

# Wire Rolling

- 1) Use the proper groove in the upper roll bar depending upon the gauge of the wire being rolled
- 2) Follow the procedures as listed above in "Operation"

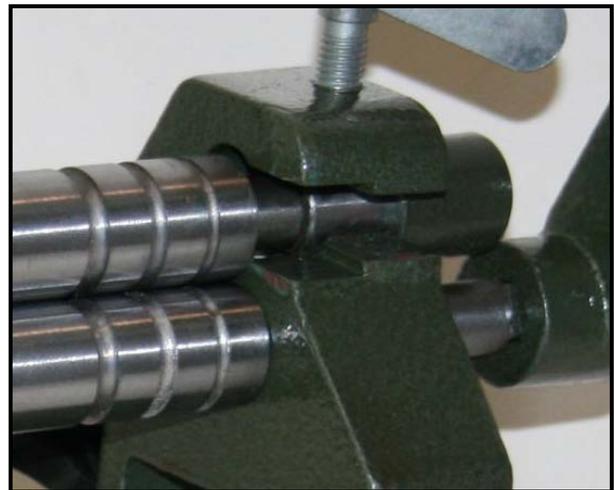


Figure-1

## Adjustment

The distance between the fixed roll bar and the front moveable roll bar can be increased or decreased by turning the adjustment knobs. This distance should be increased or decreased according to the material thickness.

To increase the distance between the fixed roll bar and the front moveable roll bar, turn the adjustment knobs counter-clockwise and to decrease the distance, turn the adjustment knobs clockwise. Make sure you turn both knobs equally.

## Lubrication

Lubricate the gears with a light amount of wheel bearing grease occasionally and lubrication frequency depends on the use of the slip roller. The grease fitting is shown in the figure-2.

To keep the roll bars free from rust, keep a light coat of oil on them.

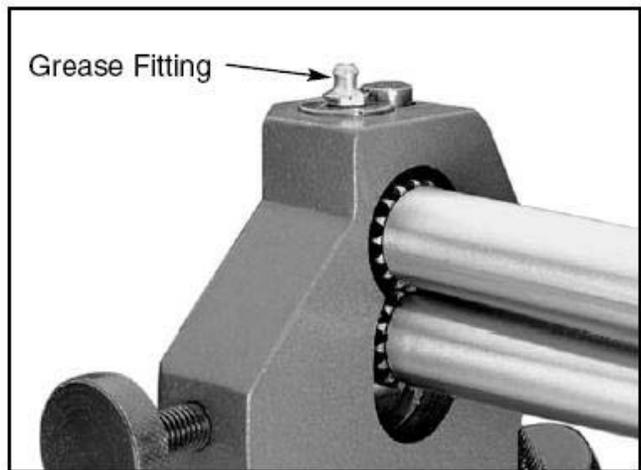
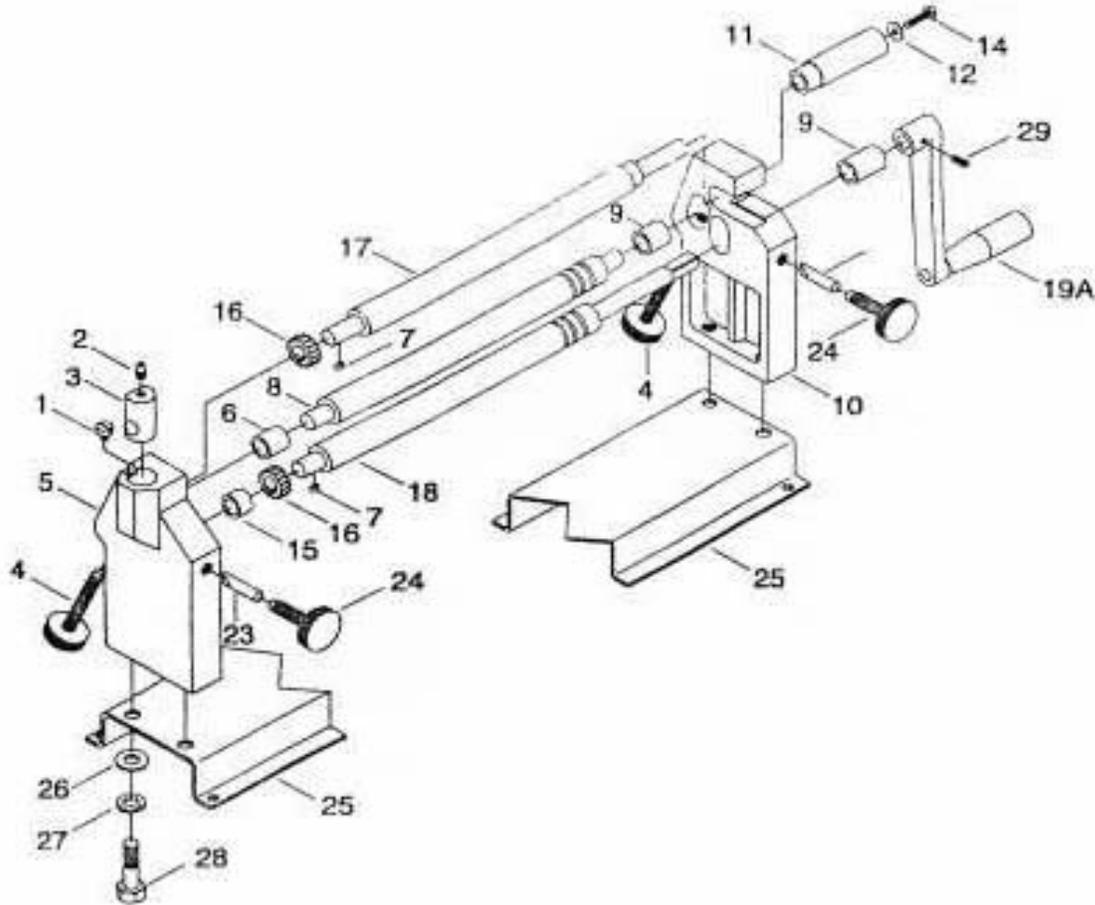


Figure-2

# CT151-12" ROLLER PARTS LIST



REF	PART#	DESCRIPTION
01	P7148001	Adjustment Screw
02	P7148002	Grease Cup
03	P7148003	Rotating Support
04	P7148004	Adjusting Knob
05	P7148005	Left Stand
06	P7148006	Bushing
07	P7148007	Flat Key 4 x 8
08	P7148008	Rear Movable Shaft
09	P7148009	Handle Shaft
10	P7148010	Right Stand
11	P7148011	Release Rod
12	PW03M	Flat Washer 6mm
14	PS11M	Screw M6-1 x 16

REF	PART#	DESCRIPTION
15	P7148015	Bushing
16	P7148016	Gear
17	P7148017	Fixed Shaft
18	P7148018	Front Movable Shaft
19A	P7148019A	Handle Assembly
23	P7148023	Pin
24	P7148024	Adjustment Knob
25	P7148025	Base
26	PW04M	Flat Washer 10mm
27	PLW06M	Lock Washer 10mm
28	PB047M	Hex Bolt M10-1.25 x 20
29	PSS02M	Setscrew M6-1 x 6



## WARRANTY

### CRAFTEX 2 YEAR LIMITED WARRANTY

Craftex warrants every product to be free from defects in materials and agrees to correct such defects where applicable. This warranty covers **two years** for parts and 90 days for labor (unless specified otherwise), to the original purchaser from the date of purchase but does not apply to malfunctions arising directly or indirectly from misuse, abuse, improper installation or assembly, negligence, accidents, repairs or alterations or lack of maintenance.

*Proof of purchase is necessary.*

All warranty claims are subject to inspection of such products or part thereof and Craftex reserves the right to inspect any returned item before a refund or replacement may be issued.

This warranty shall not apply to consumable products such as blades, bits, belts, cutters, chisels, punches etceteras.

Craftex shall in no event be liable for injuries, accidental or otherwise, death to persons or damage to property or for incidental contingent, special or consequential damages arising from the use of our products.

### RETURNS, REPAIRS AND REPLACEMENTS

To return, repair, or replace a Craftex product, you must visit the appropriate Busy Bee Tools showroom or call 1-800-461-BUSY. Craftex is a brand of equipment that is exclusive to Busy Bee Tools.

For replacement parts directly from Busy Bee Tools, for this machine, please call 1-800-461-BUSY (2879), and have your credit card and part number handy.

- All returned merchandise will be subject to a minimum charge of 15% for re-stocking and handling with the following qualifications.
- Returns must be pre-authorized by us in writing.
- We do not accept *collect* shipments.
- Items returned for warranty purposes must be insured and shipped pre-paid to the nearest warehouse
- Returns must be accompanied with a copy of your original invoice as proof of purchase. Returns must be in an un-used condition and shipped in their original packaging a letter explaining your reason for the return. Incurred shipping and handling charges are not refundable.
- Busy Bee will repair or replace the item at our discretion and subject to our inspection.
- Repaired or replaced items will be returned to you pre-paid by our choice of carriers.
- Busy Bee reserves the right to refuse reimbursement or repairs or replacement if a third party without our prior authorization has carried out repairs to the item.
- Repairs made by Busy Bee are warranted for 30 days on parts and labor.
- Any unforeseen repair charges will be reported to you for acceptance prior to making the repairs.
- The Busy Bee Parts & Service Departments are fully equipped to do repairs on all products purchased from us with the exception of some products that require the return to their authorized repair depots. A Busy Bee representative will provide you with the necessary information to have this done.
- For faster service it is advisable to contact the nearest Busy Bee location for parts availability prior to bringing your product in for repairs.

